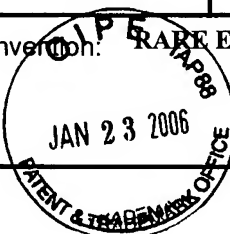
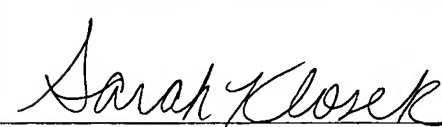





AMENDMENT TRANSMITTAL LETTER (Large Entity)				Docket No. P22,557-A USA									
Applicant(s): R. Riman and J. Ballato													
Application No. 10/791,953	Filing Date March 2, 2004	Examiner C.M. Koslow	Customer No.	Group Art Unit 2828	Confirmation No.								
Invention: RARE EARTH DOPED LANTHANIDE NANOPARTICLES													
 COMMISSIONER FOR PATENTS:													
Transmitted herewith is an amendment in the above-identified application.													
The fee has been calculated and is transmitted as shown below.													
CLAIMS AS AMENDED													
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE								
TOTAL CLAIMS	16 -	20 =	0	x \$50.00	\$0.00								
INDEP. CLAIMS	1 -	3 =	0	x \$200.00	\$0.00								
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00								
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00								
<input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 19-5425 <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input type="checkbox"/> Any patent application processing fees under 37 CFR 1.17. <input checked="" type="checkbox"/> Payment by credit card. Form PTO-2038.													
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.													
 _____ Signature			Dated: January 19, 2006										
Sarah Klosek, Esq. Reg. No. 55,332 Synnestvedt & Lechner LLP 1101 Market Street 2600 Aramark Tower Philadelphia, PA 19107-2950 Telephone: (215) 923-4466 Facsimile: (215) 923-2189			<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on</td> </tr> <tr> <td style="text-align: center;">January 19, 2006</td> <td style="text-align: center;">(Date)</td> </tr> <tr> <td colspan="2" style="text-align: center;">  _____ Signature of Person Mailing Correspondence </td> </tr> <tr> <td colspan="2" style="text-align: center;"> Sarah Klosek _____ Typed or Printed Name of Person Mailing Correspondence </td> </tr> </table>			I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on		January 19, 2006	(Date)	 _____ Signature of Person Mailing Correspondence		Sarah Klosek _____ Typed or Printed Name of Person Mailing Correspondence	
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January 19, 2006	(Date)												
 _____ Signature of Person Mailing Correspondence													
Sarah Klosek _____ Typed or Printed Name of Person Mailing Correspondence													
CC:													



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: **R. Riman and J. Ballato**

Application No.: **10/791,953**

Examiner: **C.M. Koslow**

Filed: **March 2, 2004**

Group Art Unit: **2828**

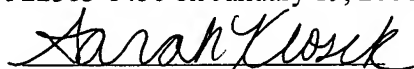
For: **RARE EARTH DOPED LANTHANIDE NANOPARTICLES**

Attorney Docket No.: **P22,557 – A USA**

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first-class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 19, 2006.

Dated: January 19, 2006


Sarah Klosek

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT PURSUANT TO 37 C.F.R. §1.111

Sir:

In response to the outstanding Non-Final Official Action mailed October 19, 2005, the following claim amendments and remarks are being submitted by Applicants for consideration by the Examiner.

Amendments to the Specification are shown on page 2 of this paper.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 3 of this paper.

Applicants' **Remarks** begin on page 6 of this paper.

An **Information Disclosure Statement** and a **Terminal Disclaimer** are also enclosed.